CONTENTS

Chapter 1. Beyond the standard model
R. N. MOHAPATRA 1

Chapter 2. Gauge theories and the physics of neutrino mass
J. W. F. VALLE 91

Chapter 3. Particle physics with cold neutrons
D. DUBBERS 173

Chapter 4. Strangeness in nuclear matter under extreme conditions
P. KOCH 253

Contents of Some Previous Volumes 315